Signature

PTO/SB/05 (08-03) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

PO-8012/LeA 36,392

Date

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Attorney Docket No.

## UTILITY PATENT APPLICATION TRANSMITTAL

First Inventor Christoph Gurtler Title POLYURETHANE COATING SYSTEMS Express Mail Label No. ER 776894020 US

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|--|--|--|--|
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 31] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. Drawing(s) (35 U.S.C. 113) [Total Sheets ]  5. Oath or Declaration [Total Sheets 2] a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76 | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS  9. X Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. English Translation Document (if applicable) 12. X Information Disclosure Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.  Other: |  |  |  |  |  |  |  |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:  Continuation Divisional Continuation-in-part (CIP) Of prior application No:  Prior application information: Examiner Ant Unit: For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.  19. CORRESPONDENCE ADDRESS  Customer Number:  00157  OR Correspondence address below  Name  Address  City State Zip Code                                                                                                                                           |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |  |  |  |  |  |  |  |
| <u> </u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | elephone Fax                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |  |  |  |  |  |  |  |
| Name (Print/Type)   Gary F. Matz                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Registration No. (Attorney/Agent)   45.504                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |  |  |  |  |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number

| EEE TOANCMITTAL                                                            |                                                       |                                                        |                                   |                             | Complete if Known                      |              |        |         |                                                                  |             |  |  |
|----------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------------------------|-----------------------------------|-----------------------------|----------------------------------------|--------------|--------|---------|------------------------------------------------------------------|-------------|--|--|
| FEE TRANSMITTAL                                                            |                                                       |                                                        |                                   | ᆸ                           | Application Number                     |              |        |         | To be Assigned                                                   |             |  |  |
| for EV 2004                                                                |                                                       |                                                        |                                   |                             | Filing Date                            |              |        |         | Herewith                                                         |             |  |  |
| for FY 2004                                                                |                                                       |                                                        |                                   | Ì                           | First Named Inventor                   |              |        | ntor    | Christoph Gurtler                                                |             |  |  |
| Effective 10/01/2003. Patent fees are subject to annual revision.          |                                                       |                                                        |                                   |                             | Examiner Name                          |              |        |         |                                                                  |             |  |  |
| Applicant claims small entity status. See 37 CFR 1.27                      |                                                       |                                                        |                                   |                             | Art Unit                               |              |        |         |                                                                  |             |  |  |
| TOTAL AMOUNT OF PAYMENT (\$) 810.00                                        |                                                       |                                                        |                                   |                             | Attorney Docket No. PO-8012/LeA 36,392 |              |        |         |                                                                  |             |  |  |
| METH                                                                       | Ī                                                     | FEE CALCULATION (continued)                            |                                   |                             |                                        |              |        |         |                                                                  |             |  |  |
| Check Credit card Money Other None                                         |                                                       |                                                        |                                   |                             | 3. ADDITIONAL FEES                     |              |        |         |                                                                  |             |  |  |
|                                                                            | _                                                     | Order I                                                |                                   | Large Entity , Small Entity |                                        |              |        |         |                                                                  |             |  |  |
| Deposit                                                                    | Account:                                              |                                                        | ····                              | Fee                         | Fee                                    | Fee          | Fee    |         | Fee Description                                                  |             |  |  |
| Account                                                                    |                                                       | 13-3848                                                |                                   | Code<br>1051                | ( <b>\$</b> )<br>130                   | Code<br>2051 |        | Surch   |                                                                  | Fee Paid    |  |  |
| Number<br>Deposit                                                          | D.                                                    | De 1                                                   | LIC                               | 1051                        | 50                                     | 2051         |        |         | large - late filing fee or oath                                  |             |  |  |
| Account<br>Name                                                            | Account Bayer Polymers LLC                            |                                                        |                                   |                             |                                        | 2002         | 20     |         | narge - late provisional filing fee or sheet                     |             |  |  |
|                                                                            | The Director is authorized to: (check all that apply) |                                                        |                                   |                             | 130                                    | 1053         |        |         | nglish specification                                             |             |  |  |
|                                                                            | (s) indicated b                                       |                                                        | dit any overpayments              |                             | 2,520                                  |              |        |         | ing a request for ex parte reexamination                         |             |  |  |
| $\underline{X}$ Charge any additional fee(s) or any underpayment of fee(s) |                                                       |                                                        |                                   | 1804                        | 920*                                   | 1804         | 920-   | Exam    | esting publication of SIR prior to<br>iner action                |             |  |  |
| Charge fee(s) indicated below, except for the filing fee                   |                                                       |                                                        |                                   | 1805                        | 1,840*                                 | 1805         | 1,840* | Reque   | esting publication of SIR after                                  |             |  |  |
| to the above-identified deposit account.                                   |                                                       |                                                        |                                   | 1251                        | 110                                    | 2251         | 55     | _       | iner action<br>sion for reply within first month                 |             |  |  |
| 4 04010 5                                                                  |                                                       | CALCULATIO                                             | N .                               | 1252                        | 420                                    | 2252         |        | _       | sion for reply within second month                               |             |  |  |
| 1. BASIC Fi<br>Large Entity                                                |                                                       |                                                        |                                   | 1253                        | 950                                    | 2253         |        | _       | sion for reply within third month                                |             |  |  |
| Fee Fee                                                                    | Fee Fee                                               | Fee Description                                        | Fee Paid                          | 1254                        |                                        | 2254         |        |         | sion for reply within fourth month                               |             |  |  |
| Code (\$)<br>1001 770                                                      | Code (\$)<br>2001 385                                 | Lititity filing foo                                    |                                   | 1255                        | 2,010                                  | 2255         |        | _       | sion for reply within fifth month                                |             |  |  |
| 1001 770                                                                   | 2001 303                                              | Utility filing fee<br>Design filing fe                 | 770.00                            | 1401                        | 330                                    | 2401         |        |         | e of Appeal                                                      |             |  |  |
| 1003 530                                                                   | 2003 265                                              | Plant filing fee                                       | ·                                 | 1402                        | 330                                    | 2402         |        |         | brief in support of an appeal                                    |             |  |  |
| 1004 770                                                                   | 2004 385                                              | Reissue filing f                                       | e                                 | 1403                        | 290                                    | 2403         |        |         | est for oral hearing                                             |             |  |  |
| 1005 160                                                                   | 2005 80                                               | Provisional filin                                      |                                   | 1451                        | 1,510                                  | 1451         |        |         | on to institute a public use proceeding                          |             |  |  |
|                                                                            |                                                       | SUBTOTAL (1)                                           | (\$) 770.00                       | 1452                        | 110                                    | 2452         |        |         | on to revive - unavoidable                                       |             |  |  |
|                                                                            |                                                       |                                                        |                                   |                             | 1,330                                  | 2453         | 665    | Petitio | on to revive - unintentional                                     |             |  |  |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE                                |                                                       |                                                        |                                   | 1501                        | 1,330                                  | 2501         |        |         | issue fee (or reissue)                                           |             |  |  |
| Total Claims                                                               | 20 -20                                                | Extra Claims $0 = \begin{bmatrix} 0 & X \end{bmatrix}$ | below Fee Paid                    | 1502                        | 480                                    | 2502         | 240    | Desig   | n issue fee                                                      |             |  |  |
| Independent                                                                | <b>=</b> -                                            | o** = 0                                                |                                   | 1503                        | 640                                    | 2503         | 320    | Plant   | issue fee                                                        |             |  |  |
| Claims<br>Multiple Depe                                                    |                                                       | ]^] ^[<br>]                                            |                                   | 1460                        | 130                                    | 1460         | 130    | Petitio | ons to the Commissioner                                          |             |  |  |
|                                                                            |                                                       |                                                        |                                   | 1807                        | 50                                     | 1807         | 50     | Proce   | ssing fee under 37 CFR 1.17(q)                                   |             |  |  |
| Fee Fee                                                                    | Small Entity<br>Fee Fee                               | <u>Fee Descrip</u>                                     | <u>stion</u>                      | 1806                        | 180                                    | 1806         |        | _       | ission of Information Disclosure Stmt                            |             |  |  |
| Code (\$)<br>1202 18                                                       | Code (\$)<br>2202                                     | 9 Claims in exce                                       | ose of 20                         | 8021                        | 40                                     | 8021         | 40     | Recor   | ding each patent assignment per rty (times number of properties) | 40.00       |  |  |
| 1202 18<br>1201 86                                                         | 2202                                                  |                                                        | ess of 20<br>laims in excess of 3 | 1809                        | 770                                    | 2809         | 385    | Filing  | a submission after final rejection                               |             |  |  |
| 1203 290                                                                   | 2203 145                                              | • • • • •                                              | ident claim, if not paid          | 1810                        | 770                                    | 2010         | 205    |         | FR 1.129(a))                                                     | <del></del> |  |  |
| 1204 86                                                                    | 2204 43                                               |                                                        | ependent claims                   | 1010                        | 770                                    | 2810         | 305    | exam    | ach additional invention to be ined (37 CFR 1.129(b))            |             |  |  |
|                                                                            |                                                       | over origina                                           | patent                            | 1801                        | 770                                    | 2801         | 385    | Requ    | est for Continued Examination (RCE)                              |             |  |  |
| 1205 18                                                                    | 2205                                                  | 9 ** Reissue cla<br>and over ori                       | ims in excess of 20 ginal patent  | 1802                        | 900                                    | 1802         | 900    |         | est for expedited examination<br>design application              |             |  |  |

SUBMITTED BY (Complete (if applicable) Name (Print/Type) Registration No. Gary F. Matz 45,504 Telephone 412-777-3897 (Attorney/Agent) Signature February 20, 2004

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

40.00

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

0.00

(\$)

SUBTOTAL (2)

\*\*or number previously paid, if greater; For Reissues, see above